

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

241331US20

SERIAL NO.

10/650,799

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Patricia B HOYER, et al.

FILING DATE

August 29, 2003

GROUP

1632

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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## FOREIGN PATENT DOCUMENTS

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					YES	NO
	AO					
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	AU					
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## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

VB	AW	B. J. SMITH, et al., Reproductive Toxicology, vol. 5, no. 4, pages 379-383, "COMPARISON OF RANDOM AND SERIAL SECTIONS IN ASSESSMENT OF OVARIAN TOXICITY", 1991
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

/Valarie Bertoglio/

Date Considered

05/01/2006

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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VB	AW	Written Opinion, March 30, 2005
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner /Valarie Bertoglio/	Date Considered 05/01/2006
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SHEET 1 OF 4

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VB	AA	6,107,540	08/22/00	Sawyer et al			
VB	AB	6,583,334	06/24/03	Haslam			
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VB	AW	Miriam J.J. de Kleijn et al.; "Endogenous Estrogen Exposure and Cardiovascular Mortality Risk in Postmenopausal Women"; American Journal of Epidemiology, Vol. 155, No. 4, pp. 339-345; 2002	
VB	AX	Caren G. Solomon et al.; "Menstrual Cycle Irregularity and Risk for Future Cardiovascular Disease"; The Journal of Clinical Endocrinology & Metabolism, 87(5), pp. 2013-2017; 2002	
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VB	AZ	Francine Grodstein et al; "A Prospective, Observational Study of Postmenopausal Hormone Therapy and Primary Prevention of Cardiovascular Disease"; Annals of Internal Medicine, Vol. 133, No. 12; pp. 933-941; December 19, 2000	<input checked="" type="checkbox"/> Additional References sheet(s) attached

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05/03/2006

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VB	AAA	Francine Grodstein et al; "Postmenopausal Hormone Use and Secondary Prevention of Coronary Events in the Nurses' Health Study"; Annals of Internal Medicine; Vol. 135, No. 1, pp. 1-8; July 3, 2001					
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VB	AAC	NIH: Postmenopausal Hormone Therapy Information; <a href="http://www.nih.gov/PHTIndex.htm">http://www.nih.gov/PHTIndex.htm</a> ; 4pp.					
VB	AAD	Karin H. Humphries et al; "Risks and benefits of hormone replacement therapy: The evidence speaks"; Canadian Medical Association, 168(8), pp. 1001-1010; April 15, 2003					
VB	AAE	Gail A. Laughlin et al; "Hysterectomy, Oophorectomy, and Endogenous Sex Hormone Levels in Older Women: The Rancho Bernardo Study"; The Journal of Clinical Endocrinology & Metabolism"; Vol. 85, No. 2, pp. 645-651; 2000					
VB	AAF	Manuel Neves-e-Castro et al; "Results from WHI and HERS II - Implications for Women and the prescriber of HRT"; Maturitas 42 (2002) 255-258					
VB	AAG	Bjarne K. Jacobsen et al; "Age at Natural Menopause and All-Cause Mortality: A 37-Year Follow-up of 19731 Norwegian Women"; American Journal of Epidemiology, Vol. 157, No. 10, pp. 923-929; 2003					
VB	AAH	Sally A. Shumaker, Ph.D. et al; "Estrogen Plus Progestin and the Incidence of Dementia and Mild Cognitive Impairment in Postmenopausal Women The Women's Health Initiative Memory Study: A Randomized Controlled Trial"; JAMA, Vol. 289, No. 20 (Reprinted), pp. 2651-2662; May 28, 2003					
VB	AAI	Peter P. Zandi, Ph.D. et al.; "Hormone Replacement Therapy and Incidence of Alzheimer Disease in Older Women The Cache County Study"; JAMA, Vol. 288, No. 17, pp. 2123-2129; November 6, 2002					
VB	AAJ	Susan M. Fontaine et al; "Stereochemical Aspects of Vinylcyclohexene Bioactivation in Rodent Hepatic Microsomes and Purified Human Cytochrome P450 Enzyme Systems"; DMD, Vol. 29, No. 2, pp. 179-184; 2001					
VB	AAK	S.M. Borman et al; "Ovotoxicity in Female Fischer Rats and B6 Mice Induced by Low-Dose Exposure to Three Polycyclic Aromatic Hydrocarbons: Comparison through Calculation of an Ovotoxic Index"; Toxicology and Applied Pharmacology, Vol. 167, pp. 191-198; 2000					
VB	AAL	Patricia B Hoyer et al; "Ovarian Toxicity of 4-Vinylcyclohexene Diepoxide: A Mechanistic Model"; Toxicologic Pathology, Vol. 29, No. 1, pp. 91-99; 2001					
VB	AAM	Patricia B. Hoyer et al; "Assessment of Follicle Destruction in Chemical-Induced Ovarian Toxicity"; Annu. Rev. Pharmacol. Toxicol., Vol. 36, pp. 307-331; 1996					
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VB	AAQ	L.N. Springer et al; "Involvement of Apoptosis in 4-Vinylcyclohexene Diepoxide-Induced Ovotoxicity in Rats" Toxicology and Applied Pharmacology, Vol. 139, pp. 394-401; 1996					
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VB	AAA	P.J. Devine et al; "Ultrastructural Evaluation of Oocytes During Atresia in Rat Ovarian Follicles"; Biology of Reproduction, Vol. 63, pp. 1245-1252; 2000					
VB	AAB	Xiaming Hu et al; "Expression and Redistribution of Cellular Bad, Bax and Bcl-X <sub>L</sub> Protein Is Associated with VCD-Induced Ovotoxicity in Rats"; Biology of Reproduction, Vol. 65, pp. 1489-1495; 2001					
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VB	AAF	Kary E. Thompson et al; "17 $\beta$ -Estradiol Affords Protection against 4-Vinylcyclohexene Diepoxide-Induced Ovarian Follicle Loss in Fischer-344 Rats"; Endocrinology, 143(3), pp. 1058-1065; March 2002					
VB	AAG	Lori Mosca, MD et al; "Cardiovascular Disease in Women A Statement for Healthcare Professionals From the American Heart Association"; Circulation, Vol. 96, No. 7, pp. 2468-2482; October 7, 1997					
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VB	AAK	David W. Purdie; "Consequences of long-term hormone replacement therapy"; British Medical Bulletin, Vol. 56, No. 3, pp. 809-823; 2000					
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VB	AAM	Francis L. Bellino, Ph.D.; "Nonprimate Animal Models of Menopause: Workshop Report"; Menopause: The Journal of the North American Menopause Society, Vol. 7, No. 1, pp. 14-24; 2000					
VB	AAN	Howard L. Judd, MD; "Hormonal Dynamics Associated with the Menopause"; Clinical Obstetrics and Gynecology, Vol. 19, No. 4, pp. 775-788; December 1976					
VB	AAO	Jodi A. Flaws et al; "Destruction of Preantral Follicles in Adult Rats By 4-Vinylcyclohexene Diepoxide"; Reproductive Toxicology, Vol. 8, No. 6, pp. 500-514; 1994					
VB	AAP	Shao-Wen Kao et al; "Early Effects of Ovotoxicity Induced By 4-Vinylcyclohexene Diepoxide in Rats and Mice"; Reproductive Toxicology, Vol. 13, No. 1, pp. 67-75; 1999					
VB	AAQ	Gregory F. Erickson; Menopause Biology and Pathobiology; "Ovarian Anatomy and Physiology"; Chapter 2, pp. 13-31; 2000					
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VB	AAA	Cheryl A. Dyer, Ph.D., Alzheimer's Association, KRS: Application form for Individual Research Project, Project Title: Apo E isoform effect on perimenopausal ovarian steroids and risk for AD					
VB	AAB	Patricia B. Hoyer, Research Plan, Grant Application, PHS 398/2590, pp. 17-47.					
VB	AAC	Loretta P. Mayer, Grant Proposal, AIM III, p. 25.					
VB	AAD	Loretta P. Mayer et al., Preprint of an article entitled "The Follicle-Depleted Mouse Ovary Produces Androgen					
VB	AAE	Loretta P. Mayer et al., July 2001 Presentation to the Ottawa Society for Study of Reproduction, "Long-Term Effects of Ovotoxicity in Rats Exposed to 4-Vinylcyclohexene Diepoxide.					
VB	AAF	Loretta P. Mayer et al., Abstract and Poster Presentation, "An ovary-intact mouse model that mimics peri-menopause in women", Published after September 20, 2002.					
VB	AAG	L.P. Mayer et al., Abstract and Poster Presentation at the Endocrinology annual meeting in San Francisco, "Development of an Ovary-Intact Murine Model for the Study of Menopause-related Pathologies", June 2002. <b>Abstract # P3-318</b>					
VB	AAH	GM Buss et al., Abstract and Poster Presentation, Presented at the Mountain West Society for Toxicology, September 20, 2001, "Steroidogenic Responsiveness of 4-Vinylcyclohexene Diepoxide (VCD-Induced Follicle-Deplete Murine Ovaries to Gonadotropin Stimulation In Vitro".					
VB	AAI	Hoyer and Mayer, "Background and Significance," Unpublished Summary, March 2002, pp. 1-7.					
VB	AAJ	<del>Loretta P. Mayer et al., Poster Presentation at the Atherosclerosis, Thrombosis and Vascular Biology Meeting of the American Heart Association, Spring (March?) 2002.</del> <b>Not legible</b>					
VB	AAK	In House Talk done By 10/30/01, entitled "Mouseopause: A model whose time has come.					
	AAL						
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